MIDMARK®

Installation/Operation Instructions

9A246002 Drawer Heater Assembly

KIT COMPONENTS

Part Number	Description	Qty.
9A246002	Drawer Heater Assy.	1
003-0941-00	Installation / Operation Instructions	1

REQUIRED TOOLS

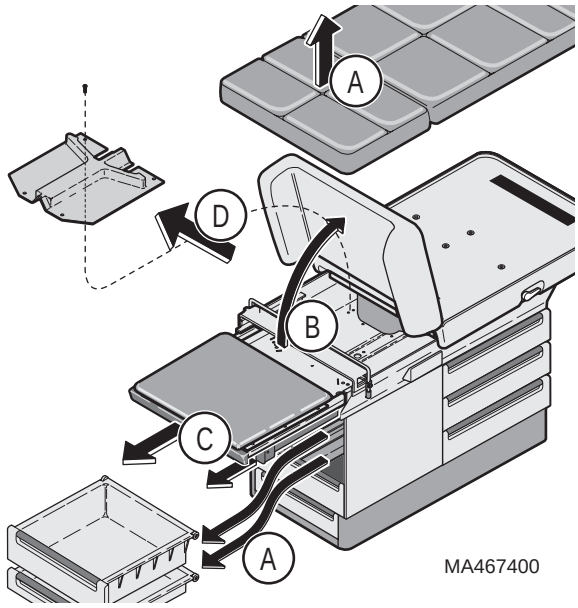
Phillips screwdriver
Needle Nose Pliers

IMPORTANT INFORMATION

To provide a heater to warm contents of top, foot end drawer to body temperature.
Table must contain an electrical receptacle in order to install a drawer heater.

DANGER
When working on table always unplug power cord from electrical outlet.

INSTALLATION (1)

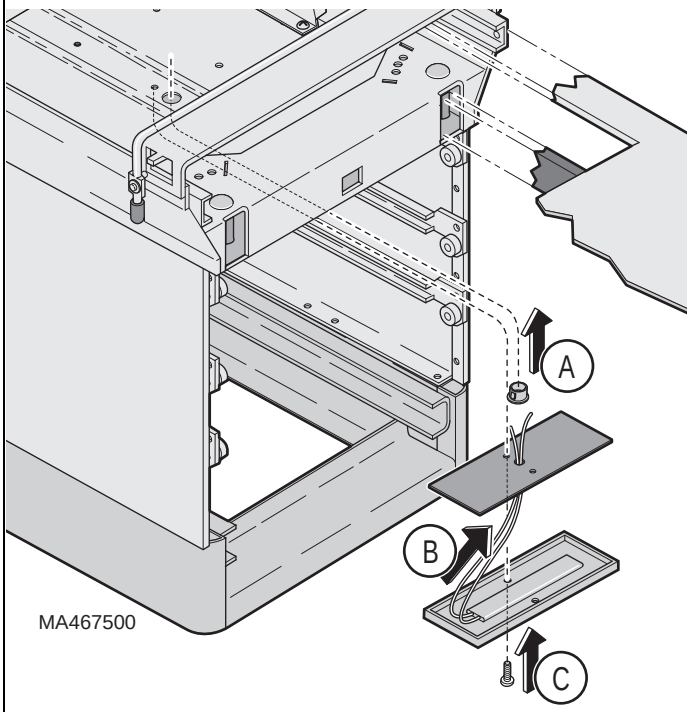


A. Remove foot end drawers.

NOTE
For tables without pelvic tilt, remove two screws that secure seat to upper wrap. Remove upholstery on 404 and 405 tables.

B. Raise and support seat section.
C. Pull out stirrups and footrest where applicable.
D. After unplugging power cord, remove stirrup quide.

INSTALLATION (2)



A. From bottom of upper wrap, install snap bushing.
B. Run heater wires through center of heat shield, aligning heat shield with heater.

WARNING
Use care to prevent pinching electrical leads of heater during installation.

EQUIPMENT ALERT
Side of heater plate with heating element and heat shield exposed must be facing toward upper wrap.

C. After feeding electrical leads through hole in upper wrap, secure heater with two #10-24 x 5/8" self tapping screws.

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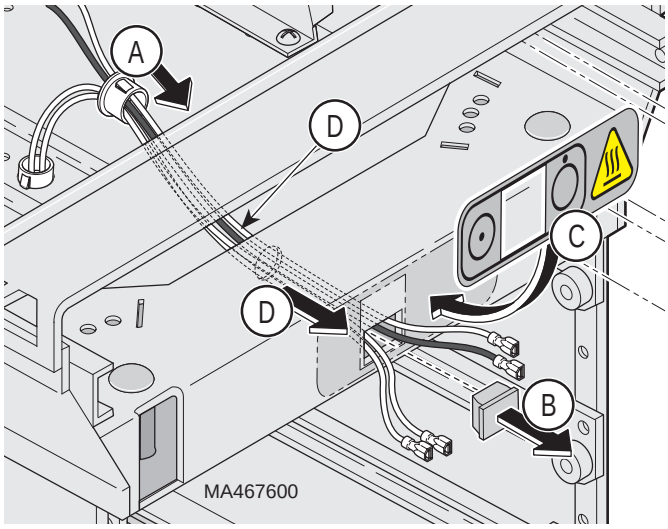
INSTALLATION (3)



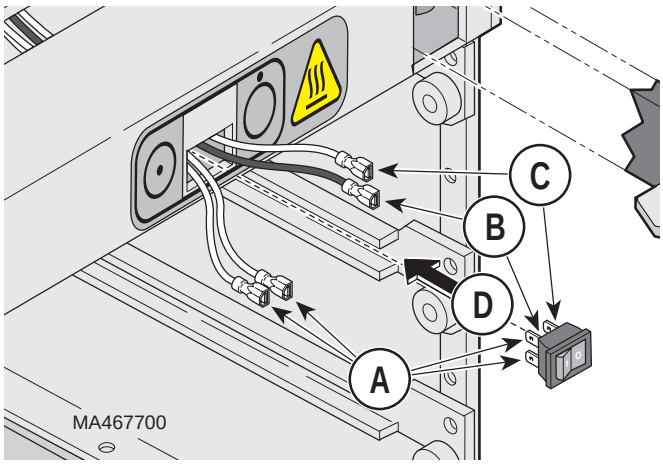
A. From inside of upper wrap install snap bushing into stirrup channel.

B. Remove plastic plug, that covers hole for heater switch.

C. Remove protective backing from heater label and place label in position on upper wrap aligning hole in label with hole in upper wrap.

D. Feed two wires from drawer heater and two jumper wires, supplied with kit, through snap bushing and hole in upper wrap for heater switch.

INSTALLATION (4)



A. Connect the two white electrical leads from heater to terminals two (2) and five (5) on heater switch.

B. Connect black jumper wire to terminal one (1) on heater switch.

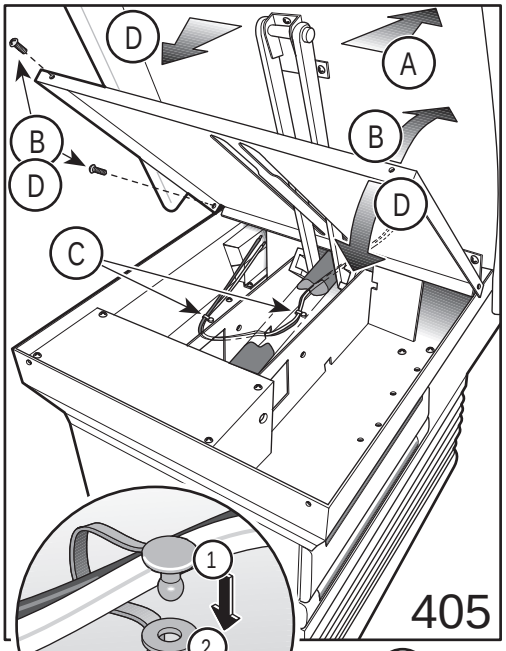
C. Connect white jumper wire to terminal four (4) on switch.

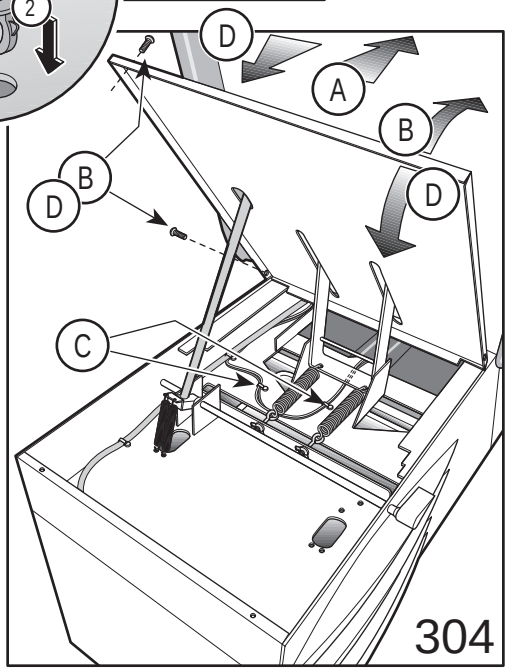
NOTE

Assure heater switch is installed so that OFF "O" position is next to OFF ⏻ and ON "I" is next to ⊙.

D. Push heater switch into upper wrap until it "snaps" in place.

INSTALLATION (5)





NOTE

To position back section on Model 405 table, plug into an electrical outlet and operate hand or foot control. After positioning unplug the power cord.

A. Raise table back section then, if necessary, unplug power cord.

NOTE

On Model 404 table remove paper storage compartment instead of upper wrap cover.

B. Remove screws, lift and support upper wrap cover.

C. Route electrical wiring toward receptacle using wrap-n-tap wire clamps to secure wiring to upper wrap and wire ties.

D. Install upper wrap cover then lower back section.

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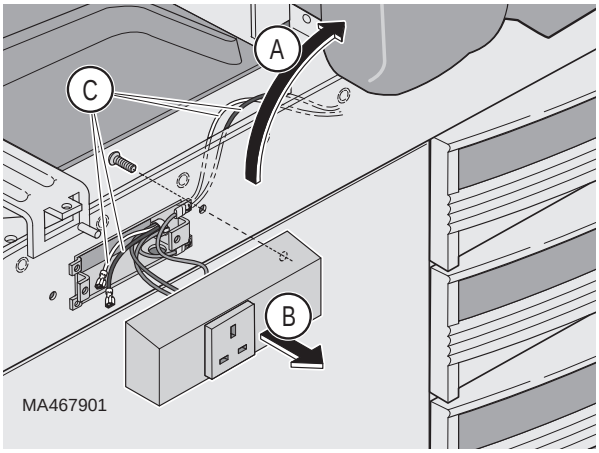
INSTALLATION (6) (MODEL 304)

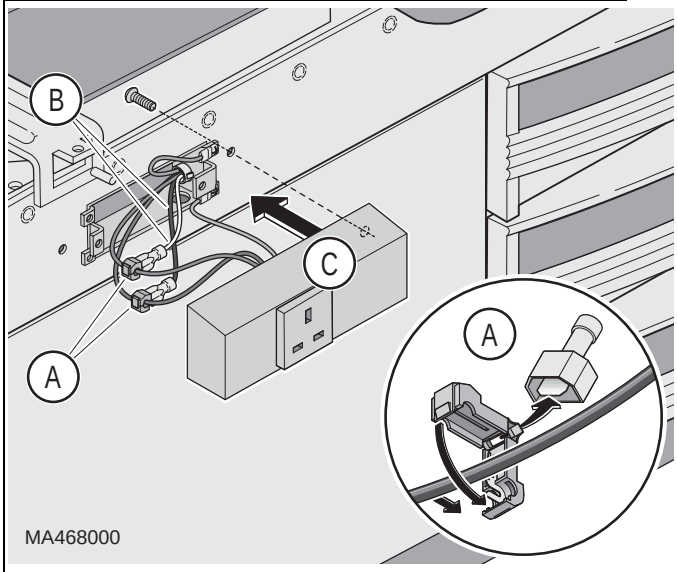


NOTE
The following instructions pertain to the Model 304 table.

DANGER
Assure table is unplugged from electrical outlet.

A. Raise and support seat section.
B. Remove mounting screws and pull receptacle and cover assembly out.
C. Insert two electrical leads into receptacle box through snap bushing.

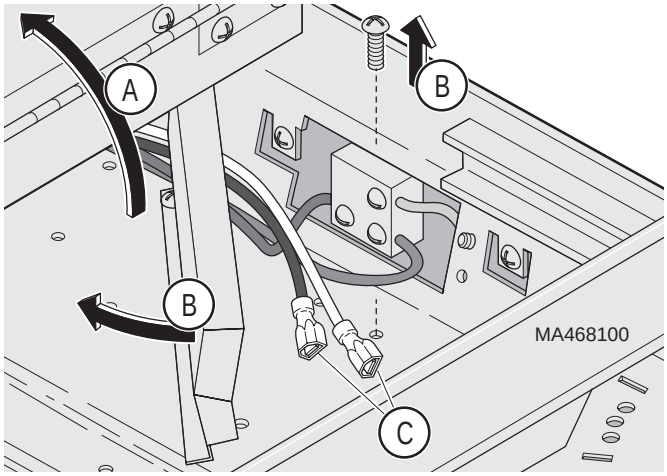
INSTALLATION (7) (MODEL 304)



NOTE
The following instructions pertain to the Model 304 table. If necessary, refer to wiring diagram located on table.

A. Install a T-Tap Disconnect on the Hot (Brown) and Neutral (Blue) power leads that are connected to receptacle.
B. Connect leads from Heater Switch to T-Tap Disconnects (White to Neutral or Blue, Black to Hot or Brown.)
C. Install receptacle and cover assembly.

INSTALLATION (8) (MODEL 404 & 405)

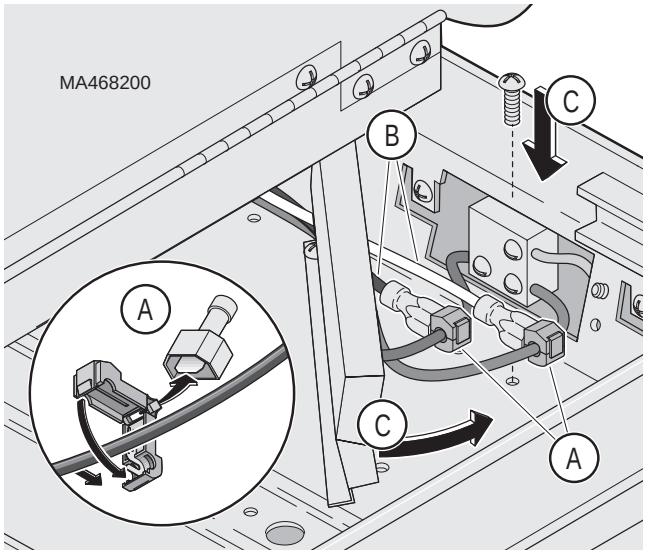


NOTE
The following instructions pertain to the Model 404 and 405 tables.

DANGER
Assure table is unplugged from electrical outlet.

A. Raise and support seat section.
B. Remove foot end screw and swing out receptacle box.
C. Insert two electrical leads into receptacle box.

INSTALLATION (9) (MODEL 404 & 405)



NOTE
The following instructions pertain to the Model 404 and 405 tables.

A. Install a T-Tap Disconnect on the Hot (Brown) and Neutral (Blue) power leads that are connected to receptacle.
B. Connect leads from Heater Switch to T-Tap Disconnects (White to Neutral or Blue, Black to Hot or Brown.)
C. Install receptacle box.

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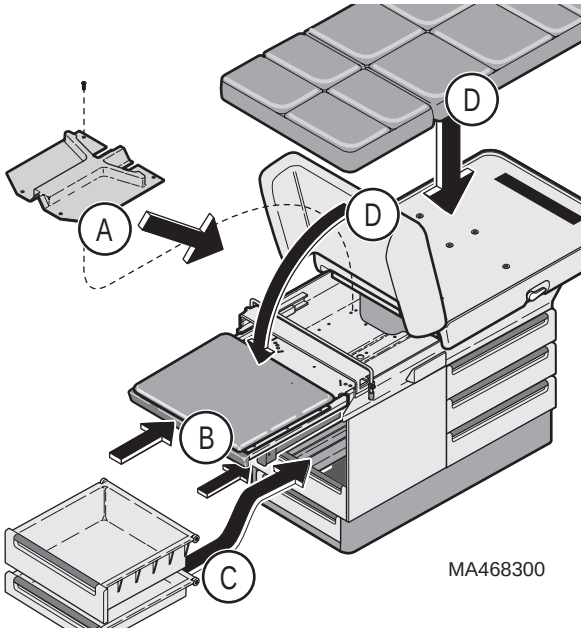
INSTALLATION (10)



A. Install stirrup guide.

B. Push in stirrups and footrest where applicable.

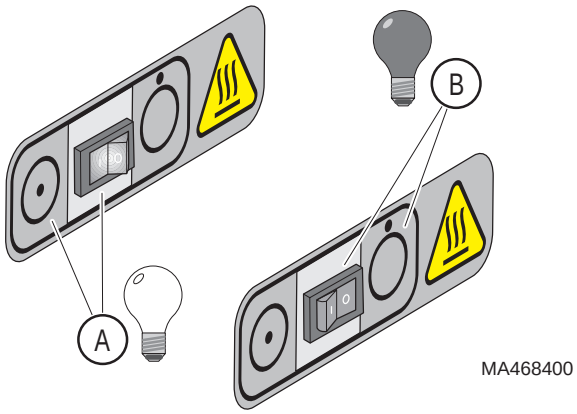
C. Install drawers

NOTE

On tables without pelvic tilt, install two screws that secure seat to upper wrap.

D. Lower seat section. Install upholstery on 404 and 405 tables.

OPERATION



CAUTION

Drawer heater is located on top surface of top drawer. Do not let contents of drawer contact heater plate or damage could occur to contents. Do not touch heater plate or minor burns could occur.

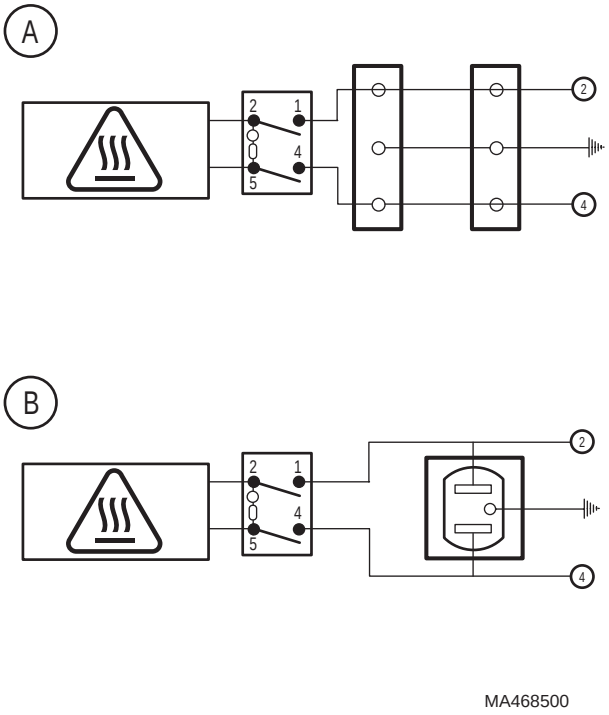
NOTE

Check heater to assure it is functioning correctly.

A. Depress ON "I" ⊙ of Heater switch. Switch should illuminate indicating heater is energized.

B. Depress OFF "O" ○ of Heater switch. Switch illumination goes out indicating heater is not energized.

WIRING DIAGRAMS



A. Wiring diagram is for Italian export Models 304, 404 and 405 with a dual receptacle.

B. Wiring diagram is for United Kingdom, Belgium, Europe and Australian Models 304, 404 and 405 with a single receptacle.

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